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By:   
Printed: Margaret M. Hasson



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Hillman et al.

Title: RAS PROTEINS

Serial No.: To Be Assigned

Filing Date: To Be Assigned

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

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Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "List of References Cited by Applicants." The right is reserved to antedate any item in accordance with standard procedure.

Applicants respectfully submit under 37 C.F.R. 1.98(3)(d) that copies of the references are not included herein as copies were previously cited by or submitted to the Office in parent and grandparent applications: Serial No. 09/075,454, filed May 8, 1998; and 08/766,551, filed December 12, 1996, now U.S. Patent No. 5,840,569 from which we are claiming priority under 35 U.S.C. 120.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the instant invention. This submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI report included herein may not have

an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Applicants respectfully request that the cited documents be considered by the Examiner and that an initialed copy of the List of References Cited by Applicants be returned to Applicants.

It is believed that this disclosure complies with 37 CFR §§ 1.56, 1.97 and 1.98 and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, please telephone the undersigned.

Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. **09-0108**.

If there are any questions regarding the above, the Examiner is invited to call the undersigned at 650-855-0555.

Respectfully submitted,

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Date: 15 January 2002



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U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.	
						PF-0168-3 DIV		TBA	
LIST OF REFERENCES CITED BY APPLICANTS						Applicants: Hillman et al.			
(Use several sheets if necessary)						Filing Date		Group	
						Herewith		TBA	
Foreign Patent Documents									
								Translation	
		Document	Date	Country	Class	Subclass	Yes	No	
		WO 93/20439	10/14/93						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	1	Kaziro, Y. et al., "Structure and function of signal-transducing GTP-binding proteins", <u>Annu. Rev. Biochem.</u> , 60: 349-400 (1991).							
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	3	van der Voorn, L. et al., "The WD-40 repeat", <u>FEBS Lett.</u> , 307 (2): 131-134 (1992).							
	4	Clapham, D.E. et al., "New roles for G-Protein beta gamma-dimers in transmembrane signalling", <u>Nature</u> , 365 (6445): 403-406 (1993).							
	5	Katsuhiko, S. et al., "Molecular cloning of the gene for the human placental GTP-binding protein Gp (G25K): Identification of this GTP-binding protein as the human homolog of the yeast cell-division-cycle protein CDC42" <u>Proc. Natl. Acad. Sci. USA</u> , 87: 9853-9857 (1990).							
	6	Chen, D. et al., "Molecular cloning of two novel rab genes from human melanocytes", <u>Gene</u> , 174: 129-134 (1996).							
	7	Tavittian, A., "RAS proteins and related problems", <u>C.R. Seances Soc. Biol. Fil.</u> , 189: 7-12 (1995)							
	8	Barbacid, M., "ras genes", <u>Annu. Rev. Biochem.</u> 56: 779-827 (1987)							
	9	Treisman, R., "Ternary complex factors: growth factor regulated transcriptional activators", <u>Curr. Opin. Genet. Dev.</u> , 4: 96-98 (1994)							
	10	Drivas, G.T. et al., "Characterization of Four Novel ras-Like Genes Expressed in a Human Teratocarcinoma Cell Line", <u>Mol. Cell. Biol.</u> 10: 1793-1798 (1990)							
Examiner				Date Considered					
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>									

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U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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	13	Scheffzek, K. et al., "Crystal structure of the nuclear Ras-related protein Ran in its GDP-bound form", <u>Nature</u> , 374: 378-381 (1995)					
	14	Morimoto, B.H. et al., (Direct Submission), GenBank Sequence Database (Accession S72304), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894 (GI 240985, GI 240986) 10 July 1992					
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